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**Sent:** Tuesday, October 13, 2020 10:35 AM

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**Subject:** [Non-DoD Source] Contract #N62473-17-D-0006 CTO 5065 Former Hunters Point Naval Shipyard, Parcel G - Weekly Project QC Meeting 10-13-20 at 1130 Agenda and Two Week Look Ahead

**Attachments:** D0006 CTO 5065 Parcel G Weekly Project QC Meeting No. 009 Agenda 2020-1013.pdf; D0006 CTO-5065 Two Week Look Ahead Parcel G 101320.pdf

The Agenda and Two Week Look Ahead are on the attached files.

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Start: 1130 End:

**Safety Topic**: Excavation – Keep distance from trench edges. Be aware of equipment swing radius. Be aware of surroundings.

Invitees: Elizabeth Roddy – US Navy, Paul Stoick - US Navy, Doug DeLong – US Navy Representative,

Matthew Liscio – US Navy, Hamid Naimi – US Navy, Mihn Chi – Battelle, Lisa Bercik –

APTIM, Tom Machen – APTIM, Randall Killpack – APTIM, Mike Ayala – APTIM, Kevin Hoch

– APTIM, Owen Chau – APTIM, Kevin O'Leary - APTIM

#### **Old Business**

- Agency Site Visits. **Ongoing.** 
  - Current status.
    - Site Visitors to check in with H. Naimi and/or to APTIM Parcel G trailer for COVID-19 checks and review JSA/Tailgate Safety Meeting documents.
    - For RCA entry, untrained site visitors entering the RCA must be escorted by an APTIM RCT.
    - o Rad Worker Training
      - Additional personnel to be trained? *None scheduled per Project Team.*

#### New Business

None

#### Action Items

- Completed.
  - o None.
- In progress.
  - o H Street Traffic Plan.
    - US Navy approval during the week of 9/21/20 per L. Roddy. APTIM notification to CO on 9/29/20 per L. Bercik.
      - Pending US Navy approval as of 10/6/20 US Navy evaluating options, including contractual/performance issues per P. Stoick.
      - P. Stoick to check with Agencies if there has been Agency approval to delay the excavation of TU-103 as a result of H Street Detour construction concerns.
  - o Tetra Tech/3<sup>rd</sup> Party Oversight Site Visit and Split Sample Collection Request.
    - US Navy evaluating. Still pending US Navy evaluation, consulting with DOJ. P. Stoick clarifies that Site Visits/Oversight would be conducted by 3<sup>rd</sup> Party Oversight (Papadapolous) personnel, not Tetra Tech personnel.

#### **Current Status of Work**

- Mobilization and Site Setup. Ongoing.
  - o Equipment/materials deliveries and staging
  - o Adjust Work Area Perimeter Fencing.
  - o Mark TU and SU boundaries.

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- o Mark RSY Pad boundaries.
- o Construct RSY Pads
- Maintenance of BMPs. **Ongoing.** 
  - o Stormwater Protection.
  - o Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. As needed.
  - o None.
- Radiological Surveys. Ongoing.
  - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
  - o Removed Asphalt/Concrete Surfaces.
  - o Post and maintain RCA(s).
  - o Excavation Upwind/Downwind Air Monitoring for ROCs.
  - o RSY Pad Material.
- Concrete and/or Asphalt Removal. Ongoing.
  - o Saw Cut of TUs. None.
  - o Asphalt/Concrete Removal of TUs/SUs.
    - o SU-28
- Excavation. Ongoing.
  - o TU-98, TU-153.
- Soil Screening. Ongoing.
  - o Prep RSY Pad material for Soil Screening.
  - o Excavation TU/SU Material RSY Pad Soil Screening.
    - Radiological Scan and Sample Collection.

#### Field Change Requests (FCR)

- o FCR 002. Current status update.
  - Submitted to US Navy on 9/23/20.
  - No changes following responses to RASO concerns.
  - Currently working with visiting agencies regarding access to RCAs, control of TLDs, etc. Pending US Navy approval.
    - Per L. Roddy, currently in discussions with RASO M. Liscio regarding how FCR 002 applies to the RPP.
    - Per L. Bercik:
      - APTIM currently operating per FCR 002.
      - Best option would be for applicable CDPH and Agency visitors to complete APTIM HPNS Training as necessary.
      - L. Bercik to check with R. Schul and R. Killpack for possible acceptance of CDPH Training.

#### **Submittals**

• None.

#### **Analytical Results**

• None.

#### **Navy QA Oversight Update**

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- RSY Pad Inspection.
  - M. Chi (Battelle) performed an observation of 3 X 3 GWS on RSY Pad #32-U1 on 10/7/20.
    - o No deficiencies, although a note was made regarding plastic and waddle placement.
      - APTIM implements remedies for this concern.

#### **Visitors**

- US Navy ROICC H. Naimi. Daily site visits.
- US Navy Representative D. DeLong site visits.
- US EPA D. Rodriquez. Scheduled MWF site visits.
- US EPA/Adanta Subcontractor A. Cummins. Scheduled daily site visits.
- DTSC Scheduled Tuesday site visits.
- CDPH Scheduled Thursday site visits.
- Battelle M. Chi site visits.

# Work to be accomplished the remainder of this week (See attached current week's look ahead)

- Mobilization and Site Setup (continued).
  - o Equipment/materials deliveries and staging
  - o Mark TU and SU boundaries.
  - o Mark RSY Pad boundaries.
  - o Construction of RSY Pads.
- Maintenance of BMPs (continued).
  - o Storm Water Protection.
  - o Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. (as needed)
  - o None.
- Radiological Surveys (continued).
  - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
  - o Removed Asphalt/Concrete Surfaces.
  - o Post and Maintain RCA(s).
  - o Excavation Upwind/Downwind Air Monitoring for ROCs.
- Concrete and/or Asphalt Removal (continued).
  - o Concrete and/or Asphalt Removal
    - o SU-28, TU-69.
- Excavation (continued)
  - o TU-98, TU-153, SU-28.
- Soil Screening (continued)
  - o Prep RSY Pad material for Soil Screening.
  - o Excavation TU/SU RSY Pad Soil Screening.
    - o Radiological Scan and Sample Collection.

# Work to be accomplished in the next three weeks (See attached current week's plus 2-week look ahead)

- Continue Mobilization and Site Setup.
  - o Equipment/materials deliveries and staging
  - Mark RSY Pad boundaries.

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- Construction of RSY Pads.
- Continue Maintenance of BMPs.
  - o Storm Water Protection.
  - o Air sampling and dust monitoring.
- Continue Radiological Surveys.
  - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
  - o Removed Asphalt/Concrete Surfaces.
  - o Post and Maintain RCA(s).
  - o Excavation Upwind/Downwind Air Monitoring for ROCs.
- Continue Concrete and/or Asphalt Removal.
  - o Concrete and/or Asphalt Removal
- Continue Excavation.
  - o TU-98, TU-153, SU-28, TU-69.
- Continue Soil Screening.
  - o Prep RSY Pad material for Soil Screening.
  - o Excavation TU/SU RSY Pad Soil Screening.
    - o Radiological Scan and Sample Collection.
- H Street Detour Construction
  - o Pending US Navy approval.

## <u>Inspections</u>

# **Preparatory**

• None.

#### Initial

None.

#### Follow-up

- *Mobilization and Site Setup.*
- Maintenance of BMPs.
- Radiological Surveys.
- Concrete and/or Asphalt Removal.
- Excavation and Backfill.
- Soil Screening.

### Off-site Work or Materials Testing

- o Air Sampling for ROC Analysis.
- o RSY Pad Soil Samples.

## Additional Documentation Required

o None.

#### QC, Production Issues

o None.

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# Safety Issues

o All work was completed safely with no accidents or near misses reported.

# Items That May Require Revising Project Plans

o None.

Comments/Questions/Notes

# **Current Week and Two Week Look Ahead\***

Parcel G Remedial Action

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10/12/2020	10/13/2020	10/14/2020	10/15/2020	10/16/2020	10/17/2020	10/18/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	<ul> <li>Maintenance of BMPs</li> </ul>	No fieldwork
<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	Asphalt/Concrete Removal	
<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	
<ul> <li>Excavation of TUs 98, 153</li> </ul>	<ul> <li>Excavation of TUs 98, 153, SU</li> </ul>	<ul> <li>Excavation of TUs 98, 153, SU</li> </ul>	<ul> <li>Excavation of TUs 98, 153, SU</li> </ul>	<ul> <li>Excavation of TUs 98, 153, SU</li> </ul>	<ul> <li>Excavation of TUs 98, 153, SU</li> </ul>	
<ul> <li>Radiological Surveys</li> </ul>	28	28	28	28	28	
<ul> <li>RSY Pad Soil Sampling</li> </ul>	<ul> <li>Radiological Surveys</li> </ul>	<ul> <li>Radiological Surveys</li> </ul>	<ul> <li>Radiological Surveys</li> </ul>	<ul> <li>Radiological Surveys</li> </ul>	Radiological Surveys	
Air Sampling and Dust	<ul> <li>RSY Pad Soil Sampling</li> </ul>	<ul> <li>RSY Pad Soil Sampling</li> </ul>	<ul> <li>RSY Pad Soil Sampling</li> </ul>	RSY Pad Soil Sampling	RSY Pad Soil Sampling	
Monitoring	<ul> <li>Air Sampling and Dust</li> </ul>	<ul> <li>Air Sampling and Dust</li> </ul>	<ul> <li>Air Sampling and Dust</li> </ul>	Air Sampling and Dust	Air Sampling and Dust	
▶ EPA Site Visit	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	
	<ul> <li>EPA Site Visit</li> </ul>	EPA Site Visit	<ul> <li>EPA Site Visit</li> </ul>	EPA Site Visit	EPA Site Visit	
	<ul> <li>DTSC Site Visit</li> </ul>		<ul> <li>CDPH Site Visit</li> </ul>			
	<ul> <li>Weekly QC Meeting</li> </ul>					
10/19/2020	10/20/2020	10/21/2020	10/22/2020	10/23/2020	10/24/2020	10/25/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	No fieldwork
<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	<ul> <li>Asphalt/Concrete Removal</li> </ul>	Asphalt/Concrete Removal	Asphalt/Concrete Removal	
RSY pad construction	RSY pad construction	RSY pad construction	RSY pad construction	RSY pad construction	RSY pad construction	
Excavation of TUs 69, 153, SU	• Excavation of TUs 69, 153, SU	Excavation of TUs 69, 153, SU	• Excavation of TUs 69, 153, SU	Excavation of TUs 69, 153, SU	Excavation of TUs 69, 153, SU	
28	28	28	28	28	28	
Radiological Surveys	Radiological Surveys	Radiological Surveys	Radiological Surveys	Radiological Surveys	Radiological Surveys	
RSY Pad Soil Sampling	RSY Pad Soil Sampling	RSY Pad Soil Sampling	RSY Pad Soil Sampling	RSY Pad Soil Sampling	RSY Pad Soil Sampling	
Construction of H Street detour	Construction of H Street detour	Construction of H Street detour	Construction of H Street detour	Construction of H Street detour	Construction of H Street detour	
(pending approval)	(pending approval)	(pending approval)	(pending approval)	(pending approval)	(pending approval)	
Air Sampling and Dust	Air Sampling and Dust	Air Sampling and Dust	Air Sampling and Dust	Air Sampling and Dust	Air Sampling and Dust	
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	
EPA Site Visit	EPA Site Visit	EPA Site Visit	EPA Site Visit	EPA Site Visit	EPA Site Visit	
El A Gito Visit	DTSC Site Visit	- El / Collo Viole	CDPH Site Visit	- Li / Cito visit	- Li / Cito viole	
	Weekly QC Meeting		o OBI II Olice Visit			
10/26/2020	10/27/2020	10/28/2020	10/29/2020	10/30/2020	10/31/2020	11/01/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	Maintenance of BMPs	No fieldwork
Asphalt/Concrete Removal	Asphalt/Concrete Removal	Asphalt/Concrete Removal	Asphalt/Concrete Removal	Asphalt/Concrete Removal	Asphalt/Concrete Removal	140 HCIGWOIN
RSY pad construction	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	<ul> <li>RSY pad construction</li> </ul>	RSY pad construction	RSY pad construction	
Excavation of TUs 69, 153, SU	<ul> <li>Excavation of TUs 69, 153, SU</li> </ul>	•	<ul> <li>Excavation of TUs 69, 153, SU</li> </ul>	• Excavation of TUs 69, 153, SU	Excavation of TUs 69, 153, SU	
28	• Excavation of 105 69, 155, 50	<ul> <li>Excavation of TUs 69, 153, SU 28</li> </ul>	• Excavation of 105 69, 155, 50	20	28	
Radiological Surveys	<ul> <li>Radiological Surveys</li> </ul>	Radiological Surveys	<ul><li>Radiological Surveys</li></ul>	Radiological Surveys	Radiological Surveys	
RSY Pad Soil Sampling	<ul> <li>Radiological Sulveys</li> <li>RSY Pad Soil Sampling</li> </ul>	<ul> <li>RSY Pad Soil Sampling</li> </ul>	<ul> <li>RSY Pad Soil Sampling</li> </ul>	RSY Pad Soil Sampling	RSY Pad Soil Sampling	
Construction of H Street detour	Construction of H Street detour	Construction of H Street detour	<ul> <li>Construction of H Street detour</li> </ul>			
				Construction of H Street detour  (panding approval)	Construction of H Street detour  (panding approval)	
(pending approval)	(pending approval)	(pending approval)	(pending approval)	(pending approval)	(pending approval)	
Air Sampling and Dust	Air Sampling and Dust     Monitoring	Air Sampling and Dust     Monitoring	Air Sampling and Dust     Monitoring	Air Sampling and Dust     Manitoring	Air Sampling and Dust     Monitoring	
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	
EPA Site Visit	EPA Site Visit  PTGC Site Visit	EPA Site Visit	EPA Site Visit     CORUL Site Visit	EPA Site Visit	EPA Site Visit	
	DTSC Site Visit		CDPH Site Visit			
	<ul> <li>Weekly QC Meeting</li> </ul>					

<sup>\*</sup>Subject to change based on field conditions. Schedule changes will be communicated to the agencies, and will not preclude work from proceeding.